

QIBA Perfusion, Diffusion and Flow – MRI Technical Committee Update Call

Wednesday, 17-April-2013 at 11 AM CDT (GMT-6)

Call Summary

Participants

Edward F. Jackson, PhD (Co-Chair)
Gudrun Zahlmann, PhD (Co-Chair)
Daniel P. Barboriak, MD
Michael Boss, PhD
Orest B. Boyko, MD
Andrew J. Buckler, MS
Martin Buechert, PhD
Thomas L. Chenevert, PhD
Patricia E. Cole, PhD, MD

Barbara Croft, PhD
Greg O. Cron, PhD
Dena Flamini, RT
Daniel Gembris, PhD
Alexander Guimaraes, MD, PhD
Gregory Karczmar, PhD
Hendrik Laue, PhD
Jiachao Liang, PhD
Estanislao Oubel, PhD
Thorsten Persigehl, MD

David E. Purdy, PhD
Mark Rosen, MD, PhD
Daniel C. Sullivan, MD
Ying Tang, PhD
Yuxiang Zhou, PhD

RSNA

Joe Koudelik
Madeleine McCoy

Phase I/II Project Closeout (Dr. Jackson)

- Phase I projects have been completed.
- Phase II (Dr Rosen) project ongoing as expected under ACRIN coordination.

Update on potential new funding sources and preliminary identification of PDF TC projects to be considered by Steering Committee in May (Dr. Sullivan)

- QIBA Technical Committees co-chairs received notification of project requests for the next potential round of QIBA funding.
- Committees are to review their preliminary list and indicate a rough estimate of cost for each project.
 - Projects based on remaining technology gaps need to be identified.
 - This should be submitted to RSNA by May 3rd.
 - The list of previously-discussed projects regarding T1 mapping, analysis software and DWI-MR were all approved to move forward for this round.

DWI Profile Updates

- ISMRM Meeting next week:
 - Dr. Jackson to forward the committee information on the Shelley Medical Imaging Technologies information regarding the new CT, MRI & PET Compatible DCE Perfusion Flow Phantom.
 - Face-to-face meeting in Room 253AE from 6-8pm (MT) on Monday, April 22nd.
- Dr. Boss discussed the latest developments in the protocol including body coil, b-value strength and acquisition matrix.
 - Feedback of the document should be sent directly to Dr. Boss.

Next t-con: Wednesday, May 1st at 11AM (CDT)

- Send any agenda items to RSNA Staff.
 - Discussions will include the refined project list and DWI Profile Updates.